

In the claims:

1. (currently amended) A machine tool for machining a workpiece by means of a tool (8), comprising:

a covering (10, 10', 10'') for guarding a user against machining residues of the workpiece that occur in operation and for preventing injury from the tool (8);
and

an adjustable residue guide (12, 14, 20, 32, 32') for carrying away at least some of the machining residues through an outlet opening in a defined direction in accordance with the position of the residue guide (12, 14, 20, 32, 32'), wherein the residue guide (12, 14, 20, 32, 32') is adjustable in such a way that in one position of the residue guide (12, 14, 20, 32, 32'), at least some of the machining residues are carried onward inside the covering (10, 10', 10''), whereby the residue guide has a pivot tube (14, 24, 32, 32') that is pivotable about a pivot axis (13, 21, 36, 36') and discharges at least some of the machining residues inside the covering (10, 10', 10'') in one position and outside the covering (10, 10', 10'') in another position, wherein the residue guide has a rotary slide (20), and wherein said rotary slide has an integrated guide tube that rotates with said rotary slide.

Claims 2-3 cancelled.

4. (previously presented) The machine tool of claim 1, wherein for delivering the machining residues, a feed tube (18, 18', 18'') is provided, which discharges at least some of the machining residues into the pivot tube (24, 32, 32'), and the pivot tube (24, 32, 32') is pivotable relative to the feed tube (18, 18', 18'').

Claims 5-7 cancelled.

8. (currently amended) The machine tool of claim 7₁, wherein a guide tube (24) which guides the machining residues in a defined direction, which depends on the rotary position of the rotary slide (20), is integrated with the rotary slide (20).

9. (previously presented) The machine tool of claim 1, wherein the residue guide has a connection stub for an external extraction of residues by suction or for a receiving container.

Claims 10-11 cancelled.

12. (previously presented) The machine tool of claim 1, wherein the residue guide is adjustable continuously or in stages.

Claims 13-14 cancelled.

15. (previously presented) An apparatus, having a covering (10, 10', 10'') and a residue guide for a machine tool of claim 1.

16. (previously presented) The machine tool of claim 1, wherein said residue guide is disposed at the top of said covering.

17. (previously presented) The machine tool of claim 16, wherein said pivot tube has a rotary position, in which residues created during operation are carried onward inside said covering from the top of said covering in a direction downward.

Claim 18 cancelled.

19. (previously presented) The machine tool of claim 1, being designed to rotatably drive a tool about a rotation axis, whereby residues produced in operation are carried away by said pivot tube in a direction having a component along said rotation axis.

20. (previously presented) The machine tool of claim 1, further comprising a feed tube that discharges at least some of the machining residues into said pivot tube.

21. (previously presented) The machine tool of claim 20, wherein said feed tube has a longitudinal axis that is disposed substantially horizontally.

22. (currently amended) The machine tool of claim ~~7~~1, wherein said rotary slide has a first rotary position, in which the rotary slide carries the machining residues onward inside the covering, and a second rotary position, in which said rotary slide discharges the machining residues to the outside through an outlet opening.

Claim 23 cancelled.

24. (currently amended) The machine tool of claim ~~23~~1, wherein said guide tube has a discharge opening and said rotary slide has a position, in which said discharge opening is located entirely inside said covering.

25. (previously presented) The machine tool of claim 1, consisting of a circular power saw.

26. (previously presented) The machine tool of claim 1, being designed to rotatably drive a saw blade, whereby said pivot axis of said pivot tube extends parallel to the plane of said saw blade.

27. (previously presented) The machine tool of claim 1, wherein said covering is formed as a guard hood which covers said tool.